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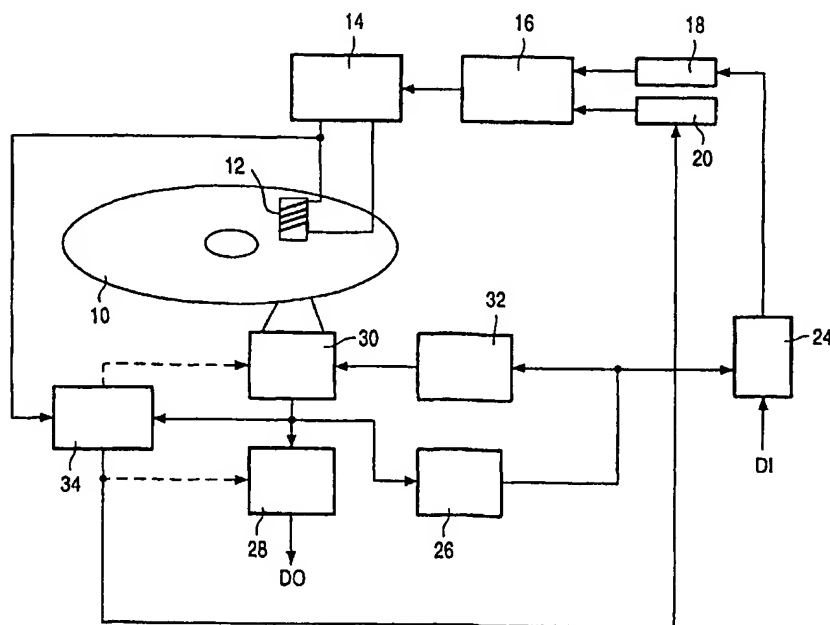
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| <p>(51) International Patent Classification⁷: G11B 11/105</p> <p>(21) International Application Number: PCT/TB2003/001065</p> <p>(22) International Filing Date: 14 March 2003 (14.03.2003)</p> <p>(25) Filing Language: English</p> <p>(26) Publication Language: English</p> <p>(30) Priority Data:
 02076355.3 5 April 2002 (05.04.2002) EP</p> <p>(71) Applicant (<i>for all designated States except US</i>): KONINKLIJKE PHILIPS ELECTRONICS N.V. [NL/NL];
 Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).</p> <p>(72) Inventor; and</p> <p>(75) Inventor/Applicant (<i>for US only</i>): VERSCHUREN, Coen, A. [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).</p> | <p>(74) Agent: DEGUELLE, Wilhelmus, H., G.; Philips Intellectual Property & Standards, Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).</p> <p>(81) Designated States (<i>national</i>): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.</p> <p>(84) Designated States (<i>regional</i>): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).</p> <p>Published:
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- (54) Title: COPY WINDOW CONTROL FOR DATA DEPENDENT FIELD SWITCHING IN DOMAIN EXPANSION READ-OUT



- (57) **Abstract:** The present invention relates to a method and apparatus for controlling a copy window during read-out of a domain expansion medium (10), wherein a switching time of an external magnetic field is derived from a reading pulse. A shift in the timing of said reading pulse is used for controlling the size of the copy window. Thereby, read-out errors due to changes in the size of the copy window can be prevented.

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— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 913 818 A (SANYO ELECTRIC CO ;HITACHI MAXELL (JP)) 6 May 1999 (1999-05-06) the whole document	1, 16
A	US 6 058 077 A (MIYAOKA YASUYUKI) 2 May 2000 (2000-05-02) the whole document	1, 16
A	WO 98 15949 A (SANYO ELECTRIC CO ;YAMAGUCHI ATSUSHI (JP); SUMI SATOSHI (JP); TANA) 16 April 1998 (1998-04-16) the whole document & US 6 538 968 B1 (YAMAGUCHI ATSUSHI ET AL) 25 March 2003 (2003-03-25)	1, 16

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

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